

*A Method of Affinity Separation and Ligands for Use Therein*Abstract of the Disclosure

Methods of affinity separation wherein the affinity ligand is an immobilized proteinaceous ligand wherein one or more of its asparagine (Asn) residues has been modified. Methods of making a stabilized combinatorial protein by a) modification of Asn residues within a protein molecule to increase stability of the protein in alkaline conditions, and b) randomisation of the protein molecule to modify its binding characteristics, and combinatorial proteins wherein in a step separate from the randomization step, the stability of the protein in alkaline conditions has been increased by modifying one or more of its Asn residues.